

**A DUAL FUNCTION HEADLIGHT FOR A MOTOR VEHICLE, WITH A
SINGLE LIGHT SOURCE AND FIXED OPTICS**

ABSTRACT OF THE DISCLOSURE

A motor vehicle headlight has a light source cooperating with optical
5 means to produce a beam which is generally spread widthwise. The
optical means, such as a reflector, are adapted to produce in the
beam two separate zones of maximum light intensity. The headlight
gives two alternative functions, such as a short range lighting
function for negotiating bends, and a foglight function, without the
10 need for any movable optical components. The disclosure is also
directed to a pair of vehicle lights so adapted, one on the right and
one on the left of the vehicle.